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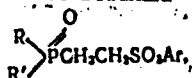
AUTHORS: Granin, Ye. F.; Fadeyev, Yu. N.; Zhil'tsova, G. I.; Bliznyuk, N. K.;  
Koleznyiots, A. F.; Golubeva, R. N. 27  
B

TITLE: A method for controlling fungous diseases of plants. Class 45, No. 172153

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 110

TOPIC TAGS: agriculture, pesticide, fungicide, disease control, plant culture

ABSTRACT: This Author Certificate presents a method for controlling fungous diseases of plants by treating the latter with fungicides. To broaden the assortment of fungicides, derivatives of  $\beta$ -phosphorylethanesulfonic acid are used as fungicides. These compounds follow the general formula



where R and R' are alkoxyl, aroxyl, alkyl, aryl, or hydroxyl, and Ar is a non-replaced or replaced aryl.

ASSOCIATION: none

Card 1/2

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NO REF SOV: 000

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Card 2/2 *mqs*

TETEPNTIYEV, A.P. and GOLUBEVA, S.K.

Among the Reports of the Academy of Sciences of the USSR, an article by GOLUBEVA, S.K. "On the preparation of certain sulpho-salts" (Chemistry) is listed. SO: Doklady Akademii Nauk SSSR, #9, Vol LI, 1946, Unclassified.

GOLUBEVA, S..K.

USSR/Chemistry - Indole      Apr 49  
Sulfonation

"Sulfonating and Sulfo Acids of Acidophobic Compounds: IV, Sulfonating Indole and Its Analogs," A. P. Terent'ev, S. K. Golubeva, L. V. Taymbel, Lab of Org Chem, Moscow State U, 3 pp

"Zhur Obshch Khim" Vol XII, No 4

Sulfonated indole and skatole by heating to 1200 with pyridinesulfontrioxide, and obtained barium salts as well as indolsulfonic-(2) acid and 3-methylindolsulfonic-(2) acid. 2-Methylindole is not sulfonated even at 1700. Processing the 65/49736

USSR/Chemistry - Indole (Contd)      Apr 49

Indole in a water medium in the presence of beryta produced the salt of indolsulfonic-(1) acid, which was readily hydrolyzable in an alkaline solution. Submitted 3 Nov 47.

65/49736

GOLUBEVA, S. K.

"The Effect of Methylene and Sulfone Bridges Between the Phenol Nuclei on the Tanning Properties of Synthetic Tanning Agents." Cand Tech Sci, Moscow Technological Inst of Light Industry, Moscow, 1954. (RZhKhim, No 6, Mar 55)

So: Sum. No 670, 29 Sept 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

GOLUBEVA, S.K.

NOVIKOV, N.V.; GOLUBEVA, S.K., inzhener-khimik.

Finishing mixed clothing fabrics made from staple thread. Tekst.  
prom. 14 no.8:45-48 Ag '54. (MLRA 7:10)

1. Zaveduyushchiy krasil'no-otdelochnoy fabrikoy Yegor'yevskogo  
melanshevogo kombinata (for Novikov)  
(Textile finishing)

GOLUBEVA, S.K.,  
GOLUBEVA, S.K., kand. tekhn. nauk; KURAYTIS, S.A., kand. tekhn. nauk.

Auxiliary substances used in fixation of tanning materials, dyes  
and sulfonated fats in leathers. Leg. prom. 17 no.12:24-27 D '57.  
(Tanning) (Dyes and dyeing--Leather) (MIRA 11:1)

GOLUBEVA, S.K., kand.tekhn.nauk; KURAYTIS, S.A., kand.tekhn.nauk

Sulfonated products from cottonseed oil and corn oil. Leg.prom.  
18 no.6:36-37 Ja '58. (MIRA 12:10)  
(Leather industry) (Sulfonated oils)



KURAYTIS, S.A.; QOLUBEVA, S.K.

Synthetic tanning material No.4. Leg. prom. 18 no.9:23-26  
S '58. (MIRA 11:10)  
(Tanning materials)

GOLUBEVA, S.K., kand.tekhn.nauk; KURATTIS, S.A., kand.tekhn.nauk

Synthetic tannin with high forming and filling characteristics.  
Kosh.-obuv.prom. no.1:30-32 Ja '59. (MIRA 12:6)  
(Tanning materials)

GOLUBEVA, S.K., kand.tekhn.nauk; KURATTIS, S.A., kand.tekhn.nauk

TSNIKP-1 fixing agent. Kozh.-obuv.prom. no.6:19-22 Ja '59.  
(MIRA 12:9)

(Tanning)

METEIKIN, A.I., kand.tekhn.nauk; KURAYTIS, S.A., kand.tekhn.nauk;  
GOLUBEVA, S.K., kand.tekhn.nauk.

Use of pine bark tannides. Izv.vys.ucheb.sav.; tekhn.prom.  
no.6:52-57 '59. (MIRA 13:5)

1. Tsentral'nyy nauchno-issledovatel'skiy institut khosevenno-  
obuvnoy promyshlennosti.  
(Tanning materials)

GOLUBEVA, S.K., kand.tekhn.nauk; KRASUKHIN, M.N., kand.tekhn.nauk;  
KURAYTIS, S.A., kand.tekhn.nauk; TOPOROVSKAYA, Kh.S., kand.tekhn.  
nauk; FRENKEL', P.Ya., kand.tekhn.nauk; KORZINA, Ye.S., mladshiy  
nauchnyy sotrudnik; FILIPPOVA, N.B., mladshiy nauchnyy sotrudnik

Works of the Central Scientific and Technical Institute of the  
Leather and Footwear Industry in the field of tanning materials.  
Nauch.-issl. trudy TSNIKP no. 30:27-46 '59. (MIRA 14:5)  
(Tanning materials)

KURAYTIS, S.A., kand.tekhn.nauk; GOLUBEVA, S.K., kand.tekhn.nauk

Cation-active emulsifier. Izv.vys.ucheb.zav.; tekhn.leg.prom. no.5:  
16-20 '60. (MIRA 13:11)

1. TSentral'nyy nauchno-issledovatel'skiy institut kozhevenno-obuvnoy  
promyshlennosti. Rekomendovana kafedroy tekhnologii kozhi Kiyevskogo  
tekhnologicheskogo instituta legkoy promyshlennosti.  
(Emulsifying agents) (Tanning)

KURAYTIS, S.A.; GOLUBEVA, S.K.; KORNYYUKHINA, M.A.; KIR'YANOVA, L.P.

Characteristics of goatskin leather tanning with chromium salts  
in the presence of cation-active compounds. Nauch.-issl.trudy  
TSNIKP no.32:22-28 '60. (MIRA 15:12)  
(Tanning) (Surface-active agents)

METELKIN, A.I., kand.tekhn.nauk; KURAYTIS, S.A., kand.tekhn.nauk;  
GOLUBEVA, S.K., kand.tekhn.nauk

Use of the fixation agent developed by the Central Scientific  
Research Institute of the Leather and Shoe Industry for  
processing goatskins. Kozh.-obuv. prom, 2 no. 11:14-16 N '60.  
(MIRA 13:12)

(Hides and skins)



KURAYTIS, S.A., kand.tekhn.nauk; GOLUBEVA, S.K., kand.tekhn.nauk

"BNF" synthetic tanning agent. Kozh.-obuv.prom. 3 no.8:26-27  
Ag '61. (MIRA 14:10)

(Tanning materials)

KURAYTSE, S.A., kand.tekhn.nauk; GOLUBEVA, S.K., kand.tekhn.nauk

Synthetic tanning product No.2. Kozh.-obuv.prom. 4 no.8:29-32  
Ag '62. (MIRA 15:8)  
(Tanning materials)

BABAKINA, V.G.; METELKIN, A.I.; SUCHKOV, V.G.; KURAYTIS, S.A.; GOLUBEVA, S.K.

Method of leather processing; Soviet Certificate of Investments  
No.143957. Kozh.-obuv.prom. 4 no.8:42 Ag '62. (MIRA 15:8)  
(Leather industry—Technological innovations)

GOLUBEVA, S.K., kand.tekhn.nauk; KURAYTIS, S.A., kand.tekhn.nauk

New sources of phenol raw materials for the manufacture of  
high-quality tanning products. Kozh.-obuv.prom. 4 no.9:24-27  
S '62. (MIRA 15:9)

(Tanning materials)  
(Phenols)

GOLUBEVA, S.K.; KURAYTIS, S.A.; GETMANSKIY, I.K.

Production of synthetic tanning materials based on phenol and nonsulfonated substances. Trudy NIISHZIMSa no.3:96-98 '62.

(MIRA 16:12)

1. Tsentral'nyy nauchno-issledovatel'skiy institut kozhevennoy promyshlennosti (for Golubeva, Kuraytis). 2. Nauchno-issledovatel'skiy institut sinteticheskikh zhirozamenitel'nykh i moyushchikh sredstv (for Getmanskiy).

GOLUBEVA, S. K., kand. tekhn. nauk; KURAYTIS, S. A., kand. tekhn. nauk

Properties of phenol syntans containing sulfur groups in the benzene rings and some characteristics of their synthesis.

Izv. vys. ucheb. zav.; tekhn. leg. prom. no. 4:61-70 '62.

(MIRA 15:10)

1. Tsentral'nyy nauchno-issledovatel'skiy institut kozhevenno-obuvnoy promyshlennosti. Rekomendovana kafedroy tekhnologii kozhi Kiyevskogo tekhnologicheskogo instituta legkoy promyshlennosti.

(Tanning materials)

GOLUBEVA, S.K.; MIKHAYLOV, A.N.

Effect of methylene and sulfonic cross links between phenol  
nuclei on the tanning properties of synthetic tanning materials.  
Nauch.-issl. trudy TSNIKP no.33:43-56 '63 (MIRA 18:1)

~~GOLUBEVA, S.H.~~

Therapeutic sleep in acute peritonitis. Vest. otorinolar.,  
Moskva 14 no. 5:59-62 Sept-Oct 1952. (CML 23:3)

1. Of the Clinical Division (Head -- Doctor Medical Sciences A. A. Atkarskaya), Scientific-Research Institute of Otorhinolaryngology of the Ministry of Public Health RSFSR (Director -- Honored Worker in Science Prof. V. K. Trutnev.



GOLOBEVA, S. N.

"The Problems of Treating Acute Peritonitis Under Drug-Induced Sleep Conditions." Cand Med Sci, Kazan' State Medical Inst, Kazan', 1953. (RZhBiol, No 7, Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)  
SO: Sum. No. 556 24 Jun 55

GOLUBEVA, S.M.

Medication sleep in acute peritonsillitis. Trudy gos.nauch.-  
issl.inst.ulcha, gorla i nosa. 6:90-102 '55. (MIRA 12:10)

1. Iz klinicheskogo otdeleniya (zav.-prof. A.A.Atkarskaya)  
Gosudarstvennogo nauchno-issledovatel'skogo instituta ulcha,  
gorla i nosa.

(SLEEP--THERAPEUTIC USE) (TONSILS--DISEASES)

GOLUBEVA, S.N.

Use of hormone therapy in chronic tonsillitis. Trudy gos. nauch.-  
issl. inst. ukha, gorla i nosa no.11:113-120 '59. (MIRA 15:6)

1. Iz klinicheskogo otdeleniya Gosudarstvennogo nauchno-  
issledovatel'skogo instituta ukha, gorla i nosa.  
(HORMONE THERAPY) (TONSILS---DISEASES)

GOLUBEVA, S. N., kand. med. nauk

Case of a foreign body in the larynx. Vest. otorin. no.1:90-91  
'62. (MIRA 15:7)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta ukah,  
gorla i nosa Ministerstva zdravookhraneniya RSFSR (dir. - prof.  
N. A. Bobrovskiy), Moskva.

(LARYNX--FOREIGN BODIES)

GOLUBEVA, S.N.

Allergic reaction of the ear to tomatoes. Vest.otorin. no.5:80-  
81 '62. (MIRA 15:9)

1. Iz klinicheskogo otdeleniya (zav. - kand.med.nauk K.B. Radugin)  
Nauchno-issledovatel'skogo instituta ukha, gorla i nosa (dir. -  
prof. N.A. Bobrovskiy) Ministerstva zdravookhraneniya SSSR,  
Moskva.

(EAR---DISEASES) (FOOD ALLERGY)

GOLUBEVA, T., nauchnyy sotrudnik.

Companion cropping in Siberia. Nauka i pered. op. v sel'khoz. 18  
no.2:5-6 F '58. (MIRA 11:3)

(Companion crops)

GOLUBEVA, T.K.; KALASHNIKOVA, A.Ya.; KULICHKOV, S.A.; TUMANSKIY, A.L.  
[deceased]; YEGORENKOV, I.P., kand.tekhn.nauk, red.; SIROTIN,  
A.I., red.izd-va; UVAROVA, A.F., tekhn.red.

[Foundry sands from commercial quarries of the U.S.S.R.; a hand-  
book] Formovochnye peski promyshlennykh kar'erov SSSR; spra-  
vochnik. Pod red. I.P.Egorenkova. Moskva, Gos.nauchno-tekhn.  
izd-vo mashinostroit.lit-ry, 1960. 242 p. (MIRA 13:9)  
(Sand, Foundry)

KULIKOVA, A. Ye.; ZIL'BERMAN, Ye.N.; GOLUBEVA, T.K.

Reaction of carboxylic acid amides with nitrous acid and hydroxyl compounds. Zhur. ob.khim. 34 no.12:4080-4084 D '64 (NIRA 18:1)



GOLUBEVA, T. M. i GROMOV, V. V.

20144 GOLUBEVA, T. M. i GROMOV, V. V. Fenitsillin ego primeneniye pri nekotorykh babulevaniyakd ukha. Sbornik trudov vracheb.-san. sluzhby kozansh. Zh. d., vyp. 2, 1948, s. 80-90.-Bibliogr: 7 NAZV.

SO: LETOPIS ZHURNAL STATEY, Vol. 27, Moskva, 1949

MOROZOV, Nikolay Aleksandrovich; GOLUBEVA, T.M., inzh., red.; FREGER,  
D.P., red. izd-va; GVIRTS, V.L., tekhn. red.

[New methods of log cutoff sawing] Novye metody raskroia pilov-  
vochnykh breven. Leningrad, 1961. 14 p. (Leningradskii Dom  
nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Ser.  
Derevoobrabatyvaiushchaia promyshlennost', no.8) (MIRA 14:12)  
(Sawmills)

ALEKSEYEV, Aleksey Vasil'yevich; LYAMIN, Valentin Ivanovich; GOLUBEVA, T.M., inzh., red.; FREGER, D.P., red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Attachments to the TchPA-2 and TchPA-3 automatic saw-grinding machines for electric contact hardening of sawteeth] Prispособleniia dlia elektrokontaktnoi zakalki zub'ev pil k pilotochnym avtomatam TchPA-2, TchPA-3. Leningrad, 1961. 14 p. (Leningradskii Dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom Seria: Derevoobrabatyvaiushchaia promyshlennost', no.4)

(MIRA 14:12)

(Steel--Hardening) (Grinding machines--Attachments)

SUKHOVA, Antonina Viktorovna; GOLUBEVA, T.M., red.; SHILLING, V.A.,  
red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Use of foam polyuretan in the furniture industry] Primenenie peno-  
poliuretana v mebel'noi promyshlennosti. Leningrad, 1961. 18 p.  
(Leningradskii Dom nauchno-tekhnicheskoi propagandy. Obmen peredo-  
vym opytom. Seriya: Derevoobrabatyvaiushchaia promyshlennost',  
no.2) (MIRA 14:10)

(Furniture industry) (Foam rubber)

STAKHIYEV, Yuriy Mikhaylovich; GOLUBEVA, T.M., red.; SHILLING, V.A., red.  
izd-va; BELOGUROVA, I.A., tekhn. red.

[Finishing sawing of lumber with circular saws without widening the  
toothed rim] Chistovaia raspilovka drevesiny kruglymi pilami bez  
ushirenii rezhushchego ventsa. Leningrad, 1961. 20 p. (Lening-  
gradskii Dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opy-  
tom. Seriya: Derevoobrabatyvaiushchaia promyshlennost', no.3)

(MIRA 14:11)

(Sawing)

SVYATKOV, Sergey Nikolayevich; GROMTSEV, Yevgeniy Konstantinovich;  
GOLUBEVA, T.M., inzh., red.; FOMICHEV, A.G., red. izd-va;  
GVIRTIS, V.L., tekhn. red.

[Air fractionation of fine wood particles] Vozdushnoe fraktsionirovanie melkikh drevesnykh chastits. Leningrad, 1961. 20 p.  
(Leningradskii Dom nauchno-tekhnicheskoi propagandy. Obmen poredovym opytom. Seriya: Derevoobrabatyvaiushchaia promyshlennost', no.5) (MIRA 14:12)

(Separators (Machines))  
(Hardboard)

SHEYNOV, Ivan Ignat'yevich; GOLUBEVA, T.M., inzh., red.; SHILLING, V.A.,  
red.izd-va; GVIRTS, V.L., tekhn. red.

[Problems in the assembly and operation of semiautomatic and  
automatic production lines in woodworking; transcript of the  
lecture] Voprosy montazha i ekspluatatsii poluavtomaticheskikh  
i avtomaticheskikh liniy v derevoobrabotke; stenogramma lektsii.  
Leningrad, Leningr. Dom nauchno-tekhn. propagandy, 1961. 37 p.

(MIRA 14:12)

(Assembly-line methods) (Woodworking machinery)

GRUBE, Aleksandr Eduardovich, doktor tekhn. nauk; GOLUBEVA, T.M., inzh.,  
red.; FOMICHEV, A.G., red. izd-va; FREGER, D.P., tekhn. red.

[Ways and trends in the automation of woodworking industries; trans-  
crip of a lecture given at the Leningrad House of Scientific and  
Technical Propaganda for engineers and technical workers of the  
enterprises and institutions of the woodworking and furniture industry]  
Puti i napravleniia avtomatizatsii v derevoobrabatyvaiushchei pro-  
myshlennosti; stenogramma lektsii, pročitannoi v LDNTP dlia inzhenerno-  
tekhnicheskikh rabotnikov predpriatii i uchrezhdenii derevoobrabaty-  
vaiushchei i mebel'noi promyshlennosti. Leningrad, Leningr. Dom nauchno-  
tekhn. propagandy, 1961. 66 p.

(Woodworking industries)

(Automation)

(MIRA 14:12)



NOVIKOV, Stepan Yakovlevich; GOLUBEVA, T.M., inzh., red.; FREGER,  
D.P., red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Experience in the manufacture of stationary kitchen furniture  
of stationary kitchen furniture in the Czechoslovak Socialist  
Republic] Opyt proizvodstva statsionarnoi kukhonnoi mebeli v  
Chekhoslovatskoi Sotsialisticheskoi Respublike. Leningrad, 1961.  
24 p. (Leningradskii Dom nauchno-tekhnicheskoi propagandy.  
Obmen peredovym opytom. Seriia: Derevoobrabatyvaiushchaia pro-  
myshlennost', no.2) (MIRA 15:3)  
(Czechoslovakia--Kitchen cabinets)

PROKOF'YEV, Nikolay Mikhaylovich; BUTIKASHVILI, Shota Iosifovich;  
GOLUBEVA, T.M., inzh., red.; FREGER, D.P., red.izd-va;  
DELOGUROVA, I.A., tekhn. red.

[Overall mechanization of the lumbering section; experience of the Leningrad Lumbering and Woodworking Combine named after Kalinin] Kompleksnaya mekhanizatsiya lesopil'nogo tsekha; opyt raboty LLDK im. Kalinina. Leningrad, 1961. 23 p. (Leningradskii Dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Seriya: Derevoobrabatывaushchaya promyshlennost', no.9)

(MIRA 15:3)

(Leningrad--Woodworking industries) (Lumbering--Machinery)

NOVIKOV, Stepan Yakovlevich; STRONGIN, Abram Mironovich; GOLUBEVA, T.M., inzh., red.; FREGER, D.P., red.izd-va; BOL'SHAKOV, V.A., tekhn. red.

[Experience in the manufacture of built-in furniture in enterprises in Czechoslovakia] Opyt proizvodstva vstroennoi mebeli na predpriatiakh Chekhslovakii. Leningrad, 1961. 23 p. (Leningradskii Dom nauchno-tekhnicheskoi propagandy. Seriya: Derevoobrabatyvaiushchaia promyshlennosti', no.6)

(MIRA 15:3)

(Czechoslovakia--Built-in furniture)

ANTROPOV, Nikolay Alekseyevich; PROKHORCHUK, Iosif Sidorovich;  
GOLUBEVA, T.M., inzh., red.; GRIGOR'YEVA, I.S., red. izd-va;  
BELOGUROVA, I.A., tekhn. red.

[Determining the prospective need for specialists in woodworking industries] Opredelenie perspektivnoi potrebnosti v spetsialistakh na derevoobrabatyvaiushchikh predpriatiiakh. Leningrad, 1961. 29 p. (Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Seriya: Derevoobrabatyvaiushchaia promyshlennost', no.12) (MIRA 15:5)  
(Technicians in industry) (Woodworking industries--Management)

MODIN, Nikolay Alekseyevich; YEROSHKIN, Aleksandr Nikolayevich;  
MEL'NIKOV, Aleksandr Vasil'yevich; GUDTSEV, Richard Ivanovich;  
GOLUBEVA, T.M., red.; FREGER, D.P., red.izd-va; BELOGUROVA, I.A.,  
tekhn. red.

[Equipment of small briquet plants for the briquetting of chipped  
wood waste] Oborudovanie malogabaritnykh briketnykh stantsii dlia  
briketirovaniia izmel'chennykh otkhodov drevesiny. Leningrad,  
1961. 29 p. (Leningradskii dom nauchno-tekhnicheskoi propagandy.  
Obmen peredovym opytom. Seriya: Derevoobrabatyvaiushchaia pro-  
myshlennosti', no.10) (MIRA 15:5)  
(Wood-using industries--Equipment and supplies)

BEYLIN, Sholom Iyerukhilovich; GOLUBEVA, T.M., red.; FOMICHEV, A.G., red.  
izd-va; BOL'SHAKOV, V.A., tekhn. red.

[Mechanization and automation of wood turning operations] Me-  
khanizatsiia i avtomatizatsiia tokarnykh rabot po derevu.  
Leningrad, 1962. 21 p. (Leningradskii dom nauchno-tekhnicheskoi  
propagandy. Otmen peredovym opytom. Seriya: Derevoobrabatyva-  
yushchaia promyshlennost', no.1) (MIRA 15:5)  
(Woodworking machinery) (Automatic control)

IVANOV, Yevgeniy Sergeyevich; GOLUBEVA, T.M., inzh., red.; FREGER,  
D.P., red. izd-va; GVIRTS, V.L., tekhn. red.

[Use of contact electric heating in the enterprises of the  
future industry]Primenenie kontaktnogo elektronagreva na pred-  
priyatiyakh mebel'noi promyshlennosti. Leningrad, 1962. 27 p.  
(Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen pe-  
redovym opytom. Seriya: Derevoobrabatyvaiushchaia promyshlen-  
nost', no.2) (MIRA 15:8)

(Electric heating)

(Woodwork)

KHASDAN, Samuil Mordukhovich; GOLUBEVA, T.M., inzh., red.; FREGER,  
D.P., red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Machinery and tools for log sawing] Stanki i instrumenty dlia  
raspilovki breven. Leningrad, 1962. 32 p. (Leningradskii dom  
nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom.  
Seria: Derevoobrabatyvaiushchaia promyshlennost', no.3)  
(MIRA 15:8)

(Lumbering—Machinery)



GRUBE, Aleksandr Eduardovich, doktor tekhn. nauk, prof.; GOLUBEVA,  
T.M., inzh., red.; FREGER, D.P., red. izd-va; GVIRTIS, V.L.,  
tekhn. red.

[Design and construction of hard alloy wood-cutting tools]Kon-  
struirovaniye tverdosplavnykh derevorezhushchikh instrumentov;  
stenogramma leksi, pročitannykh v LDNTP dlia inzhenerovno-  
tekhnicheskikh rabotnikov predpriatii i uchrezhdenii derevo-  
obrabatyvaiushchei i mebel'noi promyshlennosti. Leningrad,  
1962. 86 p. (MIRA 15:12)

(Woodworking machinery)

YANOV, Viktor Viktorovich, inzh.; ~~GOLUBEVA, T.M., inzh.~~, red.;  
FREGER, D.P., red. izd-va; GVIRTIS, V.L., tekhn.red.

[Antifriction composition materials based on small-particle  
wood waste] Antifriktsionnye kompozitsii na osnove drevesnykh  
otkhodov melkikh fraktsii. Leningrad, 1962. 22 p. (Lenin-  
gradskii dom nauchno-tekhnicheskoi propagandy. Obmen pored-  
vym opytom. Seriya: Derevoobrabatyvaiushchaia promyshlennost',  
no.4) (MIRA 15:10)

(Wood, Compressed) (Friction)

RODIONOV, S.V.; ZHESTYANIKOV, V.M.; RYABOV, L.I.; IZRAL'YANTS, V.M.;  
GOLUBEVA, T.M., inzh., red.; SHILLING, V.A., red.izd-va;  
BELOGUROVA, I.A., tekhn. red.

[Varnishing of wooden components in an electrostatic field  
using capacitive generators] Lakirovka detalei iz drevesiny  
v elektrostatičeskom pole s primeneniem emkostnykh genera-  
torov. Leningrad, 1962. 27 p. (Leningradskii dom nauchno-  
tekhnicheskoi propagandy. Obmen peredovym opytom. Seria:  
Derevoobrabatyvalushchaia promyshlennost', no.9)

(MIRA 16:3)

(Varnish and varnishing)

FINKEL'SHTEYN, Sergey Maksimovich; GOLUBEVA, T.M., red.; TELYASHOV,  
P.Kh., red.izd-va; BELOGUROVA, T.N., tekhn.red.

Automatic line in the production of wood chips] Polu-  
maticheskaya liniya po proizvodstvu drevesnoi struzhki.  
Leningrad, 1963. 12 p. (Leningradskii dom nauchno-  
tekhnicheskoi propagandy. Obmen peredovym opytom. Seriya:  
Doklady o razvitiye i sovershenstvovaniye promyshlennosti, no.2)

(MIRA 16:9)

(Woodworking machinery)

IVANOV, Yevgeniy Sergeyevich; MORUSHKIN, Georgiy Vasil'yevich;  
SAATCHAN, Sergey Aleksandrovich; GOLUBEVA, T.M., red.;  
TELYASHOV, R.Kh., red.izd-va; GVIRTS, V.L., tekhn.red.

[Mechanization experiments at the Khalturina Furniture  
Factory] Opyt mekhanizatsii na mebel'noi fabrike im.  
Khalturina. Leningrad, 1963. 15 p. (Leningradskii dom  
nauchno-tekhnicheskoi propagandy. Obmen peredovym  
opytom. Seriya: Derevoobrabatyvaiushchaia promyshlen-  
nost', no.4) (MIRA 16:10)  
(Leningrad--Furniture industry--Equipment and supplies)

SOKOLOV, Petr Vladimirovich; SHORNIKOV, Yevgeniy Alekseyevich;  
GOLUBEVA, T.M., red.; VENTSEL', I.V., red.izd-va;  
BELOGUROVA, I.A., tekhn. red.

[Centralized control and automatic regulation of conditions in lumber drying kilns] Tsentralizovannyi kontrol' i avtomaticheskoe regulirovanie rezhimov v lesosushil'nykh kamerakh. Leningrad. No.1. 1963. 20 p. (Leningradskii dom nauchno-tehnicheskoi propagandy. Obmen peredovym opytom. Seriia: Derevoobrabatyvaiushchaia promyshlennost', no.5) (MIRA 16:12)

(Lumber--Drying) (Automatic control)

MAZALOV, Valentin Vasil'yevich; GOLUBEVA, T.M., red.; FREGER, D.P.,  
red.izd-va; GVIRTS, V.L., tekhn. red.

[Products made of combined wood plastics for construction]  
Izdeliia iz kombinirovannogo drevesnogo plastika dlia  
stroitel'stva. Leningrad, 1963. 29 p. (MIRA 16:5)  
(Wood, Compressed)

GEFTER, S.P.; MIGDALOVICH, B.M.; GOLUBEVA, T.S.

Skin tuberculin sensitivity in pulmonary tuberculosis during  
antibacterial therapy. Probl. tub. 41. no.3:34-37'63.

(MIRA 16:9)

1. Iz kafedry legochnogo tuberkuleza (zav. - prof. A. Ya.  
TSigel'nik) I Leningradskogo meditsinskogo instituta imeni  
akademika I.P.Pavlova.

(TUBERCULIN--TESTING) (CHEMOTHERAPY)



BUCHIN, A.N.; GUZHNOVSKIY, L.P.; GOLUBEVA, T.S.; KAZAKOVA, V. Ye.;  
KARGANOV, V.S.; LUZINA, N.I.

Programming the development of oil fields in southern regions;  
economic analysis. Trudy VNII no.39:34-43 '63.

(MIRA 17:10)

Golubeva, T.V.

17(2,6)

SN/16-60-3-32/37

AUTHORS: Yakhina, N.A., Shatrov, I.L., Morzinova, N.B., Krasnaya, N.G.,  
Shaposhnikova, N.F., Golubeva, T.V., Krasnaya, N.G.,  
Krasnaya, N.G., Krasnaya, N.G., Krasnaya, N.G.,  
Krasnaya, N.G., Krasnaya, N.G., Krasnaya, N.G.,  
Golubeva, T.V.

TITLE: The Biological Properties of *Shigella Dysenteriae*, Isolated From  
Different Clinical Forms of Dysentery. Author's Summary.

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1960, Nr 3,  
pp 128 (USSR)

ABSTRACT: The authors made a study of various strains of *Shig.* dysenteriae  
isolated from patients with different clinical forms of dysentery,  
checking the strain's ability to cause experimental keratocon-  
junctivitis in guinea pigs, its virulence for mice and its sensitivity  
to antibiotics. No essential differences were found between the strains,  
which bears out the great part played by the state of the macroorganism  
in determining the nature of the clinical course in dysentery.

Card 1/2

ASSOCIATION: Institut epidemiologii i mikrobiologii imeni Gamalei ANU SSSR  
(Institute of Epidemiology and Microbiology imeni Gamalei of the  
ANU, USSR); Moskovskaya gorodskaya i rayonnaya sanitarno-  
epidemiologicheskaya stantsiya (Moscow City and District Sanitary  
and Epidemiological Station).

SUBMITTED: December 24, 1958

Card 2/2

YAKHNINA, N.A.; SHATROV, I.I.; MORDVINOVA, N.B.; KUZNETSOVA, N.S.;  
SHAPOSHNIKOVA, R.P.; SHOL'MAN, E.A.; KAZACHINA, K.N.; PEROVA, L.V.;  
SALAMANDRA, E.G.; SINAY, A.Ya.; SHERISHEVSKAYA, Ye.F.; SHABAD, A.T.;  
GOLUBEVA, T.V.

Biological properties of causative agents isolated in various  
clinical forms of dysentery. Zhur. mikrobiol. epid. i immun.  
31 no.3:128 Mr '60. (MIRA 14:6)  
(SHIGELLA PARADYSENTERIAE)

SKVORTSOV, V.V.; BYDINOVA, G.G.; LUPINA, M.I.; YAKUBOVA, G.R.; SINAY, A.Ya.;  
GOLUBEVA, T.V.; MIKHAYLOVA, A.M.; KRASHNOVA, F.M.; KOBETSOVA, A.D.

Epidemiology of intestinal infections in children's institutions.  
Zhur. mikrobiol. epid. i immun. 32 no.6:47-51 Je '61. (MIRA 15:5)

1. Iz II Moskovskogo meditsinskogo instituta imeni Pirogova i  
sanitarno-epidemiologicheskoy stantsii Leninskogo rayona Moskvyy.  
(INTESTINES—DISEASES)

GOLUBEVA, V. A.

"A Comparative Evaluation of the Surgical Treatment of Acute Suppurative Mastitis in Combination With Certain Antibiotics." Cand Med Sci, Khar'kov Medical Inst, Chernovtsy, 1953. (RZhBiol, No 6, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

GOLUBEVA, V.

Experience and knowledge stride side by side. Sov.profsoiuzy 19-  
no.3:16 F '63. (MIRA 16:2)

1. Direktor profsoyuznykh kursov Vladimirskogo oblastnogo soveta  
professional'nykh soyuzov, neshtatnyy korrespondent zhurnala  
"Soyetskiye profsoyuzy."  
(Vladimir—Trade unions—Office)

SAMSONOVA, I.N.; ZHDANOV, S.P.; BUNTAR', N.N.; KOROMAL'DI, Ye.V.;  
GOLUBEVA, V.A.

Determination of the content of n-paraffins in the gasoline  
distillates of crude oil by the method of molecular sieves.  
Zhur. prikl. khim. 36 no.11:2502-2506 N '63. (MIRA 17:1)

1. Leningradskiy gosudarstvennyy universitet imeni A.A.  
Zhdanova i Institut khimii silikatov AN SSSR.

GOLUBEVA, V.A.

Characteristics of fundamental solutions to partial differential  
equations with constant coefficients. Izv.AN Azerb.SSR.Ser.fiz.-  
mat.i tekhnauk no.1:15-28 '62. (MIRA 15:4)  
(Differential equations, Partial)



GOLUBEVA, V.A.

Fundamental solutions to partial differential equations with  
constant coefficients. Dokl. AN Azerb. SSR 18 no.2:3-7 '62.

(MIRA 15:7)

1. Predstavleno akademikom AN Azerbaydzhanskoy SSR Z.I. Khalilovym.  
(Differential equations, Partial)

GOLUBEVA, V.A.

Characteristics of fundamental solutions to partial differential equations with constant coefficients. Izv. AN Azerb. SSR. Ser. fiz.-mat. i tekhn. nauk no.1:65-71 '63. (MIRA 16:7)

(Differential equations, Partial)

S/020/63/149/003/002/028  
B112/B180

AUTHOR: Golubeva, V. A.  
TITLE: Singularities of fundamental solutions to partial differential equations with constant coefficients  
PERIODICAL: Akademiya nauk SSSR. Doklady, v. 149, no. 3, 1963, 505 - 508

TEXT: Partial differential equations  $\mathcal{L}(\partial/\partial x, \partial/\partial y, \partial/\partial z)\xi(x, y, z) = \delta(x, y, z)$  are considered.  $\mathcal{L}(\alpha, \beta, \gamma)$  is assumed to be a homogeneous polynomial of a degree  $m > 4$ . The investigation of the fundamental solution  $\xi(x, y, z)$  is reduced to that of the function  $E(x, y) = \xi(x, y, 1)$  in the neighborhood of the cone  $K(x, y, z) = 0$ . The function  $E$  under consideration has the form

$$E(x, y) = \operatorname{Re} \frac{1}{4\pi i^{m-2}} \sum_{\beta_p(x, y)} \int_{\beta_p(x, y)} \frac{(\alpha x + \beta y + 1)^{m-3} d\beta}{Q_\alpha(\alpha, \beta)};$$

where the integrals are taken over the algebraic curve  $Q(\alpha, \beta) = \mathcal{L}(\alpha, \beta, 1) = 0$ .  $E$  is represented in the form  $E(x, y) = \phi(u, v) + \psi(u, v)$ , in which  $u$

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S/020/63/149/003/002/028  
B112/B180

Singularities of fundamental ...

and  $v$  are analytic functions of  $x$  and  $y$  the Jacobian of which is equal to unity, and  $\psi(u, v)$  is an analytic function of  $u$  and  $v$ . The function  $\psi(u, v)$  is determined explicitly for several cases of  $k = (-1)^n v^n / u^{n-1}$ . It has the form of a sum extended over the complex plane of the equation.  $(n-1) \varphi^{n/n} - k^{1/n} \varphi + 1 = 0$ .

PRESENTED:

October 4, 1962, by I. G. Petrovskiy, Academician

SUBMITTED:

October 5, 1962

"APPROVED FOR RELEASE: 06/13/2000

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APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910020-8"

linear equation partial differential equation

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910020-8

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910020-8"

MOCHALOV, K.N.; BOGONOSTSEV, A.S.; SHIFRIN, Kh.V.; Prinimala uchastiye:  
GOLUBEVA, V.G.

Boron hydrides, new reagents in analytical chemistry. Report  
No.3: Boron hydride method for determining iron. Trudy KKHTI  
no.26:145-150 '59. (MIRA 15:5)

1. Kafedra analiticheskoy khimii Kazanskogo khimiko-tekhnologicheskogo  
instituta imeni S.M.Kirova.  
(Iron--Analysis) (Boron hydrides)



GOLUBEVA, V.M., student III kursa; ZAYTSEVA, N.F., student II kursa

Microbiologic evaluation of the effectiveness of disinfection of hospitals with ultraviolet rays. *Pediatrics* 39 no.2:63-66 Mar-Apr '56. (MLRA 9:8)

1. Iz Ivanovskogo meditsinskogo instituta (dir. - prof. P.P.Yerofeyev)  
(ULTRAVIOLET RAYS, effects,  
hosp. disinfect. (Rus))  
(HOSPITALS,  
disinfect. with ultraviolet rays (Rus))  
(ANTISEPSIS AND ASEPSIS  
ultraviolet disinfect. of hosp. (Rus))

SOROKINA, N.N.; GOLUBEVA, V.M.

Spectral analysis of steel and alloys for rare earth elements.  
Zav.lab. 29 no.5:559-560 '63.

(MIRA 16:5)

1. TSentral'nyy nauchno-issledovatel'skiy institut chernoy  
metallurgii imeni I.P.Bardina.  
(Steel--Spectra) (Alloys--Spectra) (Rare earths--Spectra)

L 47085-66 EWT(m)/EWP(t)/ETI IJP(c) JD/JG  
 ACC NR: AT6030228 SOURCE CODE: UR/2776/66/000/049/0084/0085  
 AUTHOR: Sorokina, N. N.; Fedorov, A. A.; Golubeva, V. M.; Chernyakhovskaya, P. V.  
 ORG: none  
 TITLE: Chemical-spectroscopic method of determining the samarium content in 1Kh13N16B and 12Kh1MF steels, and KhN77YuR alloy  
 SOURCE: Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii. Sbornik trudov, no. 49, 1966. Novyye metody ispytaniy metallov; khimicheskiy kontrol' v metallurgii (New methods in the analysis of metals; chemical control in metallurgy), 84-85  
 TOPIC TAGS: samarium, spectroscopy, metal chemical analysis  
 ABSTRACT: A chemical-spectroscopic method of determining the samarium content in 1Kh13N16B, and 12Kh1MF steels, and KhN77TYuR alloy has been developed. Samarium is isolated by precipitation in the form of fluoride, which is subjected to spectroscopic analysis. With this method, samarium contents of 0.001—0.1% can be determined with respective errors of  $\pm 0.0003$ —0.008%. Orig. art. has: 1 table.  
 SUB CODE: 11, 13/ SUBM DATE: none/ ORIG REF: 001/

Card

1/1

SOROKINA, N.N.; GOLUBEVA, V.M.

Spectroscopic determination of cerium and lanthanum in pure metals,  
steels, and alloys. Sbor.trud. TSNIICM no.31:41-45 '63.

(Metals--Spectra) (Cerium--Spectra) (Lanthanum--Spectra) (MIRA 16:7)

ACC. NR. AT6030227

SOURCE CODE: UR/2776/66/000/049/0048/0052

AUTHOR: Lonskaya, K. K.; Tikhomirova, O. F.; Golubeva, V. M.; Sorokina, N. N.;  
Suchelenskova, L. M.

ORG: none

TITLE: Spectrochemical method for determining the composition of tungsten-molybdenum alloys

SOURCE: Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii. Sbornik trudov, no. 49, 1966. Novyye metody ispytaniy metallov; khimicheskiy kontrol' v metallurgii (New methods in the analysis of metals; chemical control in metallurgy), 48-52

TOPIC TAGS: tungsten containing alloy, molybdenum containing alloy, spectrographic analysis, metal chemical analysis

ABSTRACT: The article describes a spectrochemical method for analysis of tungsten-molybdenum alloys for titanium and zirconium (0.010-50%); tungsten (10-70%); and hafnium, lanthanum, and yttrium (0.001-0.1%). The contents of titanium, zirconium, hafnium, lanthanum, and yttrium are determined in tungsten-molybdenum alloys of constant composition, and the tungsten composition in alloys of varying composition. The proposed method for determination of titanium, zirconium, hafnium, lanthanum, and

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ACC NR: AT6030227

yttrium includes the following steps: introduction of the sample into solution, introduction of a collector, separation of the elements being investigated from the base elements, and spectral analysis of the concentrate. The article gives a detailed description of the methods used to prepare standard solutions of each of the elements under consideration, and for preparation of the samples for X ray analysis. Orig. art. has: 1 figure and 2 tables.

SUB CODE: 07, 11/ SUBM DATE: none/ ORIG REF: 001

Card 2/2

GOLUBEVA, V. N.

5538 Golubeva, V. N. Mnogostanochnoye obsluzhivaniye i metody shlifoval'nykh rabot V remontno-mekhanicheskom tsokhe. (Opyt novatorashlifoushchika F. D. Istomina). L. 1954, 8 s. s. chert. 21sm. (Vsesoyuz. O-VU po rasprostraneniyu polit. i nauch. znaniy. Leningr. Dom nauch.-tekhn. propagandy. Listok novatora. No 22 (261). 3.800 ekz. 20k.-avt. ukazan V Kontse Teksta. (54-14781zh 621.9 & 621.923) Detal' Stanochnykh Prispособleniy (Gost) Sm 5452

SO: Knizhnaya Letopis' , Vol. 1, 1955

GOLUBEVA, Y.N.

Theory of the surface layer of intensive mixing in the sea. Izv.  
AN SSSR.Ser.geofiz. no.5:751-755 My '61. (MIRA 14:4)

1. Akademiya nauk SSSR, Morskoy gidrofizicheskiy institut.  
(Ocean temperature)



GOLUBEVA, V.N.

Formation of the temperature field in an interstratified sea.  
Izv. AN SSSR. Ser. geofiz. no.5:773-781 My '64.

(MIRA 17:6)

1. Morskoy gidrofizicheskiy institut AN UkrSSR.

LIPKIN, M.Ye.; ARTYKOV, M.S.; ISAYEV, Yu.V.; POLULYAKH, P.A.; VARIVODINA, T.A.;  
SHILYAYEV, L.F.; PUN'KO, T.A.; ANDREYEVA, A.P.; BAKULINA, L.I.;  
ABRAMOVA, S.G.; KLIMOVA, T.K.; YEGOROV, V.A.; KEREYEV, N.I.; KAMIROVA,  
M.B.; DASHEVSKIY, V.V.; SORKIN, Yu.I.; KOLENDOVICH, A.I.; SERGEYEVA,  
L.I.; NAGAYEV, V.N.; NESTEROVA, G.N.; ALEKSEYEVA, N.A.; GOLUBOVA, V.N.;  
ANISIMOVA, T.I.; OVASAPYAN, O.V.; GALOYAN, V.O.; ARAKELIAN, K.A.

Abstracts of articles received by the editors. Zhur.mikrobiol., epid.  
i immun. 42 no.3:147-152 Mr '65. (MIRA 16:6)

L 3217-66 EWT(1)/EWA(j)/EWA(b)-2 JK

ACCESSION NR: AP5008029 S/0016/65/000/003/0151/0151

AUTHOR: Golubeva, V. N.; Anisimova, T. I.

TITLE: Survival phenomenon in albino mice with simultaneous administration of vaccine and virulent strains of plague bacteria

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 3, 1965, 151

TOPIC TAGS: albino mouse, survival, plague, pestis, vaccine, lethal dose

ABSTRACT: In studying qualitative differences between anthrax vaccine strains and anthrax virulent strains, Ginsburg noted for the first time (1947) that the survival phenomenon makes it difficult to determine the number of virulent cells in an attenuated strain. In the present study the authors investigated the survival phenomenon in 550 albino mice following simultaneous administration of an avirulent plague vaccine strain (YeV) and a virulent plague culture strain. Earlier it was established that all animals die with the administration of 25, 50, 100, 250, and 500 virulent plague bacteria. Present

Cord 1/2

L 3217-56

ACCESSION NR: AP5008029 2

investigation findings show that the survival phenomenon is observed with subcutaneous administration of a 0.1 ml mixture of 10 million avirulent plague bacteria (Y<sub>e</sub>V) and a 1-64 Dcl dose of virulent plague bacteria, indicating that albino mice can withstand lethal doses of virulent plague bacteria. With a 1-2 Dcl dose of virulent plague bacteria combined with the avirulent plague bacteria 100% of the animals survived and with a 32-64 Dcl dose 30-40% of the animals survived. The authors conclude that in investigating attenuated strains of plague bacteria to determine the number of virulent cells, the survival phenomenon should be considered and sensitivity of animals to virulent bacteria should be increased. Orig. art. has: None.

ASSOCIATION: Vsesoyuznyy protivochumnyy institut "Mikrob" (All Union Antiplague "Microbe" Institute)

SUBMITTED: 00

ENCL: 00

SUB CODE: LS

NR REF SOV: 000

OTHER: 000

Card 2/2

GOLUBEVA, V. P.: Master Tech Sci (diss) -- "Investigation of bolt contact joints of copper-aluminum". Moscow, 1958. 19 pp (Main Designing, Gosplan USSR, All-Union Order of Lenin Electrical Engineering Inst im V. I. Lenin), 150 copies (KL, No 5, 1959, 149)

SOV/110-59-5-5/25

AUTHORS: Golubeva, V.P., Engineer and Sheshin, B.A., Engineer

TITLE: A Circuit-Closer for a High-Power Laboratory  
(Vkl'yuchayushchiy apparat dlya laboratorii bol'shoy  
moshchnosti)

PERIODICAL: Vestnik elektromyshlennosti, 1959, Nr 5, pp 18-22 (USSR)

ABSTRACT: Accurate high-speed circuit-closers are required in high-power testing stations. Hitherto, Soviet equipment of this kind has not had sufficiently stable operating time and did not close the circuit at the required instant. This article describes a newly developed and tested three-phase circuit-closer type VA-12, intended for currents up to 330 kA at 12 kV with operating-time variations not greater than  $\pm 5$  electrical degrees. Under normal conditions the equipment can carry 120 kA for 0.3 seconds and in emergency for one second. The circuit-closer consists of three independent poles each enclosed in its own tank under an air pressure of 6 atm. All mechanical moving parts are within the tank, avoiding the need for special seals. A cross-sectional drawing of one pole of the equipment is given in Fig 1 and the mechanical construction is described.

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SOV/110-59-5-5/25

## A Circuit-Closer for a High-Power Laboratory

Most of the variation in operating time of previous circuit-closers occurred because the trigger was tripped by an ordinary electro-magnetic coil. In the new equipment the operating coil is energised by the discharge through it of a capacitor of 12 microfarads charged to 7 kV. When the current passes through the operating coil, current is induced in an aluminium disc resting on it; the disc is rapidly accelerated and strikes the trigger. The disc strikes the trigger with a kinetic energy about twenty times that required to trip the trigger. Thus, the tripping time does not depend on frictional forces but only on the voltage to which the capacitor was charged. The trigger tripping time is  $2-3 \times 10^{-5}$  sec and the total operating time from the commencement of capacitor discharge until the main contacts touch is 0.029 sec. Pneumatic drive is provided to re-open the main contacts and re-compress the springs. The construction of the pneumatic mechanism is described. The functions of the various auxiliary contacts and interlocks is explained; protection is provided against operation if the air pressure in the circuit-closer is too

Card 2/3

A Circuit-Closer for a High-Power Laboratory SOV/110-59-5-5/25

low. A photograph of the complete equipment for one pole is reproduced in Fig 2; the unit weighs about 1.5 tons. The control circuit diagram is given in Fig 3; all the circuitry except the part shown dotted is contained in the control panel. The operation of the control circuit is explained. The electrical interlocking and signalling arrangements are described. A prototype of one pole of the circuit-closer was tested as follows: 3000 operations of circuit closing and opening with measurement of the closing time; high-voltage insulation tests at 42 kV rms and 50 c/s; dynamic and thermal stability and also circuit-making capacity. The tests showed that the equipment is mechanically reliable; the contact system operates satisfactorily with the rated current and the variations in operating time are within the required limits. One pole is now in experimental use. There are 3 figures.

SUBMITTED: 13th November 1958

Card 3/3



AL'TOVSKAYA, Nina Nikolayevna; GOLUBEVA, Viktoriya Parfenovna; RIMMER, A.I., otv. red.; MISHKEVICH, G.I., red.; SHISHKOVA, L.M., tekhn. red.

[Always progressing; industrial practices of the brigade of communist labor of the assembly shop in the Baltiiskii Shipbuilding Plant] Vsegda v puti; proizvodstvennyi opyt brigady kommunisticheskogo truda stapel'nogo tsekha Baltiiskogo sudostroitel'nogo zavoda. Leningrad, Gos.soiuznoe izd-vo sudostroit. promyshl., 1960. 32 p. (MIRA 15:1)

(Shipbuilding workers)

MIRONOV, V.Ye.; KUL'BA, F.Ya.; FOKINA, A.V.; GOLUBEVA, V.S.; NAZAROV, V.A.

Effect of the alkali metal cations on the formation of bromide  
complexes of cadmium. Zhur. neorg. khim. 9 no.9:2133-2137 S '64.  
(MIRA 17:11)

1. Leningradskiy tekhnologicheskiiy institut imeni Lensoвета,  
kafedra obshchey khimii.

MASHUKOV, P.M.; GOLUBEVA, V.V.

Causes of low water in the lower Amu Darya in the spring  
of 1960. Trudy Sred.-Az. nauch.-issl. gidrometeor. inst.  
no.13:54-61 '63. (MIRA 16:8)

USSR/Farm Animals - Swine

Q

Abs Jour : Ref Zhur - Biol., No 15, 1958, 69369

Author : Golubeva, Ye.D.

Inst : Leningrad Institute for the Advanced Training of  
Veterinary Physicians

Title : Drinking Value of Artesian Water with a High Mineral  
Content for Swine

Orig Pub : Sb. nauchn. tr. Leningr. in-t usoversh. vet. vrachey,  
1957, vyp. 11, 36-42

Abstract : Three groups of test piglets were given highly minerali-  
zed artesian water to drink, and were supplied feeds  
prepared with this water. The control group was given  
fresh water. The live weight of experimental two-month-  
old piglets was 12.65-13.00 kg, and that of the control  
ones 13.16 kg. At five months of age, the corresponding

Card 1/2

GOLUBEVA, Ye.D., Cand Veterin Sci —(diss) "The drinking value  
of highly mineralized water <sup>for dogs.</sup> ~~given to dogs~~". Leningrad, 1958. 18 pp.  
(Min. of Agriculture USSR. Leningrad Veterinary Institute). 100 co-  
pies. (KL,38-58,107).

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GOLUBEVA, Ye. I.

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SO: Knizhnaya Letopis', Vol. 7, 1955

5(3)

SOV/62-58-12-16/22

AUTHORS:

Nesmeyanov, A. N., Borisov, A. Ye., Savel'yeva, I. S.,  
Golubeva, Ye. I.

TITLE:

Vinyl Compounds of Heavy Metals (Vinil'nyye soyedineniya  
tyazhelykh metallov)

PERIODICAL:

Izvestiya Akademii nauk SSSR; Otdeleniye khimicheskikh nauk,  
1958, Nr 12, pp 1490-1491 (USSR)

ABSTRACT:

In this brief report the authors report on the synthesized organic vinyl compounds of heavy metals. By the action of vinyl magnesium bromide on mercury bromide in tetrahydrofuran the vinyl mercury bromide was obtained. The latter easily becomes symmetric by sodium stannite and forms the liquid di-vinyl mercury. By a series of exchange reactions a number of other organic-metallic vinyl compounds were obtained from di-vinyl mercury. By a double decomposition of divinyl thallium chloride as well as of divinyl thallium bromide with tin bromide and thallium halides the corresponding vinyl derivatives of these metals were obtained. There are 11 references, 8 of which are Soviet.

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Vinyl Compounds of Heavy Metals

SOV/62-58-12-16/22

ASSOCIATION: Institut elementoorganicheskikh soyedineniy Akademii nauk SSSR  
(Institute of Elementorganic Compounds, Academy of Sciences,  
USSR)

SUBMITTED: May 20, 1958

Card 2/2



5(3)

**AUTHORS:**

Kabachnik, M. I., Golubeva, Ye. I., SOV/19-29-5-57/75  
Paykin, D. M., Shabanova, M. P., Gamper, N. M., Yefimova, L. F.

**TITLE:**

Organophosphorus Insecticides (Fosfororganicheskiye  
insektitsidy).  $\beta$ -Fluoroethyl Ester of the Acids of  
Phosphorus (  $\beta$ -Ftoretilovyye efiry kislota fosfora)

**PERIODICAL:**

Zhurnal obshchey khimii, 1959, Vol 29, Nr 5, pp 1671-1680 (USSR)

**ABSTRACT:**

The following compounds were prepared:  $\beta$ -fluoro-triethyl-  
-phosphite (Ye-11),  $\beta$ - $\beta'$ -difluoro-triethyl-phosphite (Ye-20),  
 $\beta$ , $\beta'$ -difluoro-diethyl-phosphite (Ye-17),  $\beta$ -fluoro-triethyl-  
-phosphate (Ye-32),  $\beta$ -fluoro-triethyl-thione-phosphate (Ye-3),  
 $\beta$ , $\beta'$ -difluoro-triethyl-thione-phosphate (Ye-12),  $\beta$ , $\beta'$ -fluoro-  
-diethyl-thione-phosphate (Ye-30), O,S-diethyl-O- $\beta$ -fluoroethyl-  
-thiophosphate (Ye-18), O,O-diethyl-S- $\beta$ -fluoroethyl-  
-thiolphosphate (Ye-31), O,O-diethyl-S- $\beta$ -fluoroethyl-  
-dithiophosphate (Ye-33),  $\beta$ -fluoro-ethyl-dichloro-thione-  
-phosphate (Ye-49),  $\beta$ -fluoro-diethyl-chloro-thione-phosphate  
(Ye-48),  $\beta$ -fluoro-diethyl-4-nitrophenyl-thione-phosphate  
(Ye-50), O,O- $\beta$ -fluoro-diethyl- $\alpha$ , $\beta$ -dicarbethoxy-ethyl-  
-dithiophosphate (Ye-51),  $\beta$ -fluoro- $\beta'$ -ethyl-mercapto-triethyl-  
thione-phosphate (Ye-52),  $\beta$ -fluoro-diethylethyl-phosphinate

Card 1/3

Organophosphorus Insecticides.  $\beta$ -Fluoroethyl Ester of the SOV/79-29-5-57/75  
Acids of Phosphorus

(Ye-9),  $\beta$ -fluoro-diethyl-methyl-phosphinate (Ye-19),  $\beta, \beta'$ -difluoro-diethyl-methyl-phosphinate (Ye-28),  $\beta, \beta'$ -difluoro-diethylmethyl-thione-phosphinate (Ye-29),  $\beta$ -fluoroethyl-methyl-chloro-thione-phosphinate (Ye-13),  $\beta$ -fluoro- $\beta'$ -ethyl-mercapto-diethyl-methyl-thione-phosphinate (Ye-25),  $\beta$ -fluoroethyl-n-nitro-phenyl-methyl-thione-phosphinate (Ye-27), O- $\beta$ -fluoroethyl-S- $\alpha, \beta$ -dicarbalkoxy-ethyl-methyl-dithiophosphinates (Ye-14, Ye-15, Ye-16), monomethyl-methyl-thione-phosphinate (Ye-37), O-ethyl-S- $\beta$ -fluoro-ethyl-methyl-thiolphosphinate (Ye-38), O-methyl-S- $\beta$ -fluoro-ethyl-methyl-thiophosphinate (Ye-39), O- $\beta$ -fluoro-diethyl-methyl-monothiolphosphinate (Ye-10), O-ethyl-S- $\beta$ -fluoroethyl-methyl-dithiophosphinate (Ye-35), O-methyl-S- $\beta$ -fluoro-ethyl-methyl-dithiophosphinate (Ye-36). Boiling point, refraction of light, density and chemical composition as well as the course of synthesis and the yield are given. The toxic properties were tested on *pseudococcus maritimus* Ehr. and on *Calliptamus italicus* L. (Table). Only the preparations Ye-31 and Ye-36 showed insecticidal effect which is equal to that of Thiophos and Mercaptophos. There are 1 table and 15 references, 11 of

Card 2/3

Organophosphorus Insecticides.  $\beta$ -Fluoroethyl Ester      SOV/79-29-5-57/75  
of the Acids of Phosphorus

which are Soviet.

ASSOCIATION: Institut elementoorganicheskikh soedineniy Akademii nauk  
SSSR (Institute of Elemental Organic Compounds of the  
Academy of Sciences, USSR)

SUBMITTED: February 6, 1958

Card 3/3

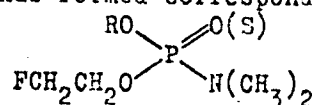
5 (3)

**AUTHORS:** Kabachnik, M. I., Golubeva, Ye. I., SOV/19-22-5-50/73  
Paykin, D. M., Shabanova, M. P., Gamper, H. M., Yefimova, L. R.

**TITLE:** Organophosphorus Insecticides (Fosfororganicheskiye insektitsidy). Some Esteramides of the Acids of Phosphorus Containing  $\beta$ -Fluoro-ethyl Groups (Nekotoryye efiroamidy kislot fosfore, soderzhashchiye  $\beta$ -ftoretilye gruppy)

**PERIODICAL:** Zhurnal obshchey khimii, 1959, Vol 29, Nr 5, pp 1680-1683 (USSR)

**ABSTRACT:** The compounds formed correspond to the formula type



The following compounds were produced: methyl- $\beta$ -fluoro-ethyl-chloro-phosphate (Ye-40), the corresponding ethyl-(Ye-41), isopropyl-(Ye-43), and isobutyl-(Ye-46) compounds. Di- $\beta$ -fluoro-diethyl-chloro-phosphate (Ye-21), methyl- $\beta$ -fluoro-ethyl-dimethyl-amidophosphate (Ye-44), the corresponding ethyl-(Ye-42), isopropyl-(Ye-45), and isobutyl-(Ye-47) compounds.  $\beta$ -fluoro-diethyl-dimethylamido-thionephosphate (Ye-53).

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